



Tape is wound on paper core

### RoHS 3, REACH, and Conflict Minerals Statement

None of the RoHS 3 restricted hazardous substances, REACH substances of very high concern as of 2020/01/16, or Conflict Minerals are intentionally added in manufacturing this product. Ref: European Union Directive (EU) 2015/863 amending Annex II of the RoHS 3 Directive 2011/65/EU, and Regulation (EC) No. 1907/2006/CE.

No chlorine, latex, sulfur, surfactants or silicone based material (adhesive, film backing, release material) is used in the manufacture of our cellulose tape. material) is used in the manufacture of our cellulose tape.

### Wescorp Tape Storage and Limited Warranty:

The user must determine the suitability for use of an ESD tape for his particular application. For best results, tape inventory should be continually replenished. It is recommended that rolls of tape be stored flat and rotated (flipped over to the other side) periodically. Tapes should be stored in a dry, well ventilated room with a reasonably consistent temperature of 68°F (20°C) and be protected from exposure to direct sunlight. Tape should not be stored in ultraviolet sunlight, moisture, or heat. Tape over one year old should be evaluated by the user to determine acceptability for the user's application. Desco Industries, Inc. recommends those tracking useful life of product to use shipping/invoice date as Desco Industries, Inc. expressly warrants that for a period of one (1) year from the date of purchase, our Wescorp Brand Antistatic Tape will be free of defects in material (parts) and workmanship (labor). See details of Limited Warranty online at [Desco.com/Warranty.aspx](https://www.desco.com/Warranty.aspx)

\*Wescorp is a Desco Industries brand

**Note:** Tape rolls may vary slightly in color.

## ESD Cellulose Tape

For general purpose applications

- 2.4 mil (0.0024" or 0.06 mm) total thickness
- Cellulose film resistance  $1 \times 10^{10}$  to  $< 1 \times 10^{12}$  ohms per ANSI/ESD STM11.11
- Rubber based adhesive absorbs moisture
- Adhesive surface resistance  $1 \times 10^{10}$  to  $< 1 \times 10^{12}$  ohms per ANSI/ESD STM11.11
- Temperature Range -10°C to +71°C (14°F - 160°F); meets MIL-B-81705 of 100°C for 10 minutes maximum
- Available in clear, clear with ESD symbols, and clear with ESD symbols with yellow stripe. Marking includes ESD sensitivity symbols of Mil STD-1285\* and ANSI/ESD S8.1.
- Durable marking; symbols printed in between film and adhesive

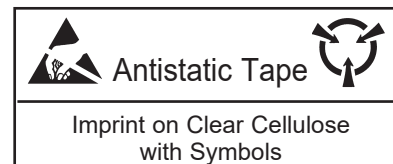
Width - See Metric Note

| Tape                             | 0.5"                  | 0.75"                 | 1"                    | 2"                    | Core | Length |
|----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------|--------|
| ESD Clear Cellulose              | <a href="#">81220</a> | <a href="#">81221</a> | <a href="#">81222</a> | <a href="#">81226</a> | 1"   | 36 yds |
|                                  | <a href="#">81223</a> | <a href="#">81224</a> | <a href="#">81225</a> |                       | 3"   | 72 yds |
| ESD Clear Cellulose with Symbols | <a href="#">81227</a> | <a href="#">81228</a> | <a href="#">81229</a> | <a href="#">81230</a> | 3"   | 72 yds |

Tape widths are nominal  
metric  $\pm 0.8$  mm ( $\pm 1/32$ " )

|      |                     |        |
|------|---------------------|--------|
| 1/4" | is 6 mm nominal or  | 0.236" |
| 1/2" | is 12 mm nominal or | 0.472" |
| 3/4" | is 18 mm nominal or | 0.709" |
| 1"   | is 24 mm nominal or | 0.945" |
| 2"   | is 48 mm nominal or | 1.890" |

Width tolerance  $\pm 1/32$ "



\*Military organizations sometimes use MIL-STD-1285 for hardware marking and that document once required the use of the "three arrows in a circle" symbol. That symbol has been changed for consistency with industry marking to the "hand in triangle" ESD Susceptibility symbol." (Ref: ESD TR20.20 section 5.3.14.1)



Manufactured in America  
from Globally Sourced Materials

Specifications and procedures subject to change without notice

# DESCO

## WESCORP\* ESD CELLULOSE TAPE, PAPER CORE

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**DRAWING  
NUMBER**  
81220

**DATE:**  
June  
2020

## Данный компонент на территории Российской Федерации

**Вы можете приобрести в компании MosChip.**

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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